

ABSTRACT

A controller suitable for use in controlling components in a bathing unit is provided. The controller includes a plurality of connectors adapted for providing electrical power to
5 respective bathing unit components. Each connector includes a set of contact elements arranged in a common configuration. A first subset of the set of contact elements is adapted for generating a power signal characterized by a first current-voltage combination and a second subset of the set of contact elements is adapted for generating a power signal characterized by second current-voltage combination. In accordance with
10 another aspect, a keying system is providing including a key member for engaging a connector and a complementary key member for engaging a electrical plug. The keying system enables the electrical plug and the connector to establish an electrical connection when the key member and then complementary key member match.